

| L Number | Hits | Search Text   | DB  | Time stamp       |
|----------|------|---|---|------------------|
| 2        | 715  | (link or connect\$6) with ((new or different or another) near2 (program or chat)) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2004/01/06 19:41 |
| 1        | 5    | (link or connect\$6) with ((new or different or another) near2 chat) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2004/01/06 19:46 |
| 3        | 0    | ((link or connect\$6) with ((new or different or another) near2 chat) same (end or terminat\$3 or clos\$4)) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2004/01/06 19:46 |
| 4        | 0    | ((link or connect\$6) same ((new or different or another) near2 chat) same (end or terminat\$3 or clos\$4)) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2004/01/06 20:44 |
| 5        | 29   | 'hot spot' and (look with feel)   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2004/01/06 20:44 |
| 6        | 3    | 'hot spot' same (look with feel)  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2004/01/06 20:49 |
| 7        | 81   | ("3991266"   "4381522"   "4694490"   "4706121"   "4974178"   "5038211"   "5168353"   "5196838"   "5212553"   "5220657"   "5223924"   "5251324"   "5262865"   "5317306"   "5323240"   "5341293"   "5343250"   "5351075"   "5353121"   "5355450"   "5371846"   "5373315"   "5375068"   "5384909"   "5388197"   "5394521"   "5404393"   "5410344"   "5414471"   "5416508"   "5420975"   "5423555"   "5448315"   "5452012"   "5455626"   "5479266"   "5479268"   "5481296"   "5481297"   "5517257"   "5523791"   "5524195"   "5532754"   "5537153"   "5550576"   "5561457"   "5585858"   "5589892"   "5614940"   "5619250"   "5623589"   "5629733"   "5633683"   "5635978"   "5635979"   "5666293"   "5666645"   "5684918"   "5694163"   "5694334"   "5699106"   "5701451"   "5717914"   "5727141"   "5734720"   "5737552"   "5742816"   "5745754"   "5745909"   "5748255"   "5751282"   "5768539"   "5790806"   "5815145"   "5818438"   "5822014"   "5826166"   "5859662"   "5860071"   "5929849"   "5931908").PN. | USPAT                                       | 2004/01/06 20:45 |
| 8        | 4    | 6256785.URPN.   | USPAT                                       | 2004/01/06 20:48 |
| 9        | 2    | 6496981.pn.   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2004/01/06 20:50 |
| 10       | 25   | seidman.in. and link  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2004/01/06 20:50 |
| 11       | 1    | seidman.in. and bui.xa.   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2004/01/06 20:50 |
| -        | 93   | ((ipg or epg or program or schedule or menu)near2(guide or listing or menu))and chat  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/05/05 11:30 |



|  |      |  |   |                  |
|--|------|--|---|------------------|
|  | 4    | 'webtv networks, inc.' .as. and (chat and video)   | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2002/08/23 19:00 |
|  | 19   | ("5590197"   "5602905"   "5602918"   "5671279"   "5710887"   "5719938"   "5727156"   "5729594"   "5737419"   "5742845"   "5748735"   "5754939"   "5778173"   "5812765"   "5815665"   "5825881"   "5845267"   "5903721"   "5905248").PN.  |   | 2002/08/23 18:54 |
|  | 6    | hidary.inv.  | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2002/08/23 19:03 |
|  | 6    | ("5014125"   "5481542"   "5534913"   "5572442"   "5589892"   "5612730").PN.  |   | 2002/08/23 19:02 |
|  | 1954 | (video or tv or television) same (chat or IM or e\$1mail)  | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2002/08/23 19:05 |
|  | 11   | (video or tv or television) same (chat or IM or e\$1mail) same (overlay or overlap\$3 or overlies)   | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2002/08/26 13:08 |
|  | 93   | (webTV or PC\$1TV) and ((video or tv or television) same (chat or IM or e\$1mail))   | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2002/08/26 13:08 |
|  | 81   | (webTV or PC\$1TV) and ((video or tv or television) same (chat or IM or e\$1mail)) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2003/07/24 12:46 |
|  | 4822 | ((video or tv or television) same (chat or IM or e\$1mail or question\$5))   | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2002/08/26 13:09 |
|  | 2791 | ((video or tv or television) with (chat or IM or e\$1mail or question\$5))   | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2002/08/26 13:13 |
|  | 532  | ((((video or tv or television) with (chat or IM or e\$1mail or question\$5))) and (725/\$ or 709/\$).ccls.)  | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2002/08/26 13:14 |
|  | 104  | ((((video or tv or television) with (chat or IM or e\$1mail or question\$5))) and (725/32,34,40,44,51,109,110,121 or 709/204).ccls.)   | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2003/04/24 13:10 |
|  | 100  | ((((video or tv or television) with (chat or IM or e\$1mail or question\$5))) and (725/32,34,40,44,51,109,110,121 or 709/204).ccls.) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2003/07/25 19:03 |
|  | 572  | ((((video or tv or television) with (chat or IM or e\$1mail or ((e or electronic) near2 (message or mail\$1)) or question\$5 or \$4text))) with (overlay or overlies or superimpos\$6) and (@ad<=19990421 or @rlad<=19990421))   | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2002/08/26 16:47 |
|  | 1125 | ((725/32,34,40,44,51,109,110,121).ccls. or 709/204.cccls. or (345/751-759)).cccls.)  | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2002/08/26 15:36 |
|  | 16   | ((((video or tv or television) with (chat or IM or e\$1mail or ((e or electronic) near2 (message or mail\$1)) or question\$5 or \$4text))) with (overlay or overlies or superimpos\$6) and (@ad<=19990421 or @rlad<=19990421)) and (((725/32,34,40,44,51,109,110,121).cccls. or 709/204.cccls. or (345/751-759)).cccls.) | USPAT; EPO; JPO; DERWENT; IBM TDB USPAT | 2003/05/05 12:02 |

|   |      |   |                                   |                  |
|---|------|---|-----------------------------------|------------------|
| - | 10   | ("5410326"   "5570295"   "5734835"   "5778181"   "5832223"   "5844552"   "5929849"   "5969715"   "6018768"   "6025837").PN.   | USPAT                             | 2002/08/26 15:44 |
| - | 58   | (video or tv or television) same (chat or messenger) same (\$4lay or overlies or superimpos\$6)   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 19:23 |
| - | 47   | ((video or tv or television) same (chat or messenger) same (\$4lay or overlies or superimpos\$6)) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/26 16:48 |
| - | 76   | (video or tv or television) same (chat\$4 or messenger) same (\$4lay or overlies or superimpos\$6)  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/26 16:47 |
| - | 58   | ((video or tv or television) same (chat\$4 or messenger) same (\$4lay or overlies or superimpos\$6)) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 13:12 |
| - | 20   | ("4333152"   "5694163"   "5721763"   "5774666"   "5774668"   "5793973"   "5812931"   "5818935"   "5828839"   "5833468"   "5864823"   "5880731"   "5887133"   "5889764"   "5896444"   "5905865"   "5907322"   "5920304"   "5923379"   "5929849").PN. | USPAT                             | 2002/08/26 17:36 |
| - | 8    | V\$1chat  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/28 11:03 |
| - | 40   | (IM or 'instant messenger' or chat\$3) same (overlies or overlay\$3)  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/28 11:05 |
| - | 38   | ((IM or 'instant messenger' or chat\$3) same (overlies or overlay\$3)) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/28 11:12 |
| - | 330  | (IM or chat\$1) with (video or TV or television)  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/28 11:13 |
| - | 267  | ((IM or chat\$1) with (video or TV or television)) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/28 11:12 |
| - | 62   | chat\$4 same ( provider or server) same identif\$6  | USPAT                             | 2002/08/29 14:49 |
| - | 16   | chat\$4 same ( provider or server) same identif\$6 same (video or TV or television or program)  | USPAT; DERWENT                    | 2002/08/29 14:49 |
| - | 13   | (chat\$4 same ( provider or server) same identif\$6 same (video or TV or television or program)) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/29 15:05 |
| - | 20   | ("4333152"   "5694163"   "5721763"   "5774666"   "5774668"   "5793973"   "5812931"   "5818935"   "5828839"   "5833468"   "5864823"   "5880731"   "5887133"   "5889764"   "5896444"   "5905865"   "5907322"   "5920304"   "5923379"   "5929849").PN. | USPAT                             | 2002/08/29 14:58 |
| - | 5    | 6081830.URPN.   | USPAT                             | 2002/08/29 15:01 |
| - | 6707 | (characteristic or symbol) same background  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/29 15:03 |
| - | 428  | ((characteristic or symbol) same background) same (video or tv or television)   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/29 15:04 |

|   |       |   |                                   |                  |
|---|-------|---|-----------------------------------|------------------|
| - | 160   | ((characteristic or symbol) same background) same (video or tv or television) same display\$3   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/29 15:05 |
| - | 149   | ((characteristic or symbol) same background) same (video or tv or television) same display\$3) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/29 15:05 |
| - | 1660  | ((video or tv or television) with (chat or IM or e\$1mail)))  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 13:11 |
| - | 120   | ((video or tv or television) with (chat or IM or e\$1mail))) same (symbol or character\$7)  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 13:12 |
| - | 80    | ((video or tv or television) with (chat or IM or e\$1mail))) same (symbol or character\$7) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 13:43 |
| - | 28781 | ((video or TV or television or channel) near4 (symbol or character\$5)) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 14:12 |
| - | 7194  | ((video or TV or television or channel) near4 (symbol or character\$5)) same (display or monitor or screen or gui or ipg or epg) and (@ad<=19990421 or @rlad<=19990421)                   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 14:15 |
| - | 265   | ((video or TV or television or channel) near4 (symbol or character\$5)) same (display or monitor or screen or gui or ipg or epg) and (@ad<=19990421 or @rlad<=19990421)) and 725/\$.ccls. | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 17:20 |
| - | 177   | 725/40-43.ccls.   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 17:20 |
| - | 304   | 725/39-43.ccls.   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 17:20 |
| - | 283   | 725/39-43.ccls. and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/05 23:43 |
| - | 235   | 725/51,109,110,112.ccls. and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 19:22 |
| - | 14    | (725/51,109,110,112.ccls. and (@ad<=19990421 or @rlad<=19990421)) and (chat or IM or messenger)   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 20:09 |
| - | 10    | ("5485221"   "5654747"   "5695400"   "5734853"   "5745569"   "5751707"   "5754857"   "5818441"   "5870084"   "5929850").PN.   | USPAT                             | 2003/04/24 19:32 |
| - | 44    | 5694163.URPN.   | USPAT                             | 2003/04/24 19:55 |
| - | 464   | 709/204.ccls.   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 20:09 |
| - | 94    | 709/204.ccls. and chat  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 20:14 |
| - | 86    | 709/204.ccls. and chat\$3 and (video or TV or television or program)  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2003/04/24 20:15 |



|  |     |   |   |                  |
|--|-----|---|---|------------------|
|  | 3   | (transparen\$6 near5 logo) and 345/\$.cccls.  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/05/05 15:34 |
|  | 157 | background near5 logo   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/05/05 15:36 |
|  | 45  | (background near5 logo) and (345/\$.cccls. or 348/\$.cccls. or 725/\$.cccls.)   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/05/05 15:37 |
|  | 185 | 345/753,756,758.cccls.  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/24 12:45 |
|  | 246 | 345/753,756,758,759.cccls.  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/24 12:45 |
|  | 171 | 345/753,756,758,759.cccls. and (video or television or TV)  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/24 12:46 |
|  | 160 | (345/753,756,758,759.cccls. and (video or television or TV)) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/24 12:47 |
|  | 114 | (345/753,756,758,759.cccls. and (video or television or TV)) and (@ad<=19990421 or @rlad<=19990421) and (chat or text)  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/24 12:47 |
|  | 118 | (345/753,756,758,759.cccls. and (video or television or TV)) and (@ad<=19990421 or @rlad<=19990421) and (chat or IM or message\$1)  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/24 20:43 |
|  | 4   | ("6005561" or "6526577").pn.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/07/24 15:42 |
|  | 55  | ("3891792"   "4134127"   "4139860"   "4344090"   "4488179"   "4706121"   "4751578"   "4787063"   "4821102"   "4905094"   "4963994"   "4977455"   "4991011"   "5027400"   "5038211"   "5047867"   "5151789"   "5206722"   "5210611"   "5231493"   "5237417"   "5253066"   "5299006"   "5353121"   "5357276"   "5404393"   "5412720"   "5465385"   "5477262"   "5479268"   "5485221"   "5502504"   "5557338"   "5559548"   "5559549"   "5589892"   "5592551"   "5594509"   "5600364"   "5600573"   "5619249"   "5659350"   "5682195"   "5710601"   "5734853"   "5751282"   "5752160"   "5781227"   "5781246"   "5793412"   "5793971"   "5805154"   "5907323"   "5945987"   "6002394").PN. | USPAT                                       | 2003/07/24 14:39 |
|  | 0   | 6526577.URPN.   | USPAT                                       | 2003/07/24 14:49 |
|  | 0   | ("6005561" or "6526577").pn. and chat   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/07/24 16:48 |
|  | 2   | 5613191.pn.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/07/24 19:11 |

|   |          |  |   |                  |
|---|----------|--|---|------------------|
| - | 752      | ((stor\$3 or sav\$3 or buffer\$3)with (ad or advertisement\$1 or commercial\$1))same (STB or STT or receiver or ('set top' or cable)near2 (box or device or unit or terminal or converter)))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/24 19:18 |
| - | 124      | ((stor\$3 or sav\$3 or buffer\$3)with (ad or advertisement\$1 or commercial\$1))same (STB or STT or receiver or ('set top' or cable)near2 (box or device or unit or terminal or converter)))same (trigger\$1 or command or request)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/24 19:19 |
| - | 37       | ((((stor\$3 or sav\$3 or buffer\$3)with (ad or advertisement\$1 or commercial\$1))same (STB or STT or receiver or ('set top' or cable)near2 (box or device or unit or terminal or converter)))same (trigger\$1 or command or request)) and 725/\$.ccls.                      | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/24 20:40 |
| - | 5        | Rowe.in. and chat  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/24 20:42 |
| - | 67       | microsoft.as. and chat   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/24 20:43 |
| - | 52       | microsoft.as. and chat and video   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/24 20:43 |
| - | 38       | (microsoft.as. and chat and video) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/05 18:37 |
| - | 52       | video and (chat near2 (icon or region or area or window)) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/24 21:24 |
| - | 17712238 | video and (chat near2 (icon or key)) (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/24 21:26 |
| - | 178      | (TV or television or video) with ((program near2 (guide or listing or information or schedule)) or epg or ipg) with (overlaid or overlay or overlays or superimpose\$3 or transparen\$4)   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/24 21:34 |
| - | 77       | (TV or television or video) with ((program near2 (guide or listing or information or schedule)) or epg or ipg) with (overlaid or overlay or overlays or superimpose\$3 or transparen\$4) and (chat\$3 or IM or message\$1 or mail)   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/24 21:35 |
| - | 16       | (TV or television or video) with ((program near2 (guide or listing or information or schedule)) or epg or ipg) with (overlaid or overlay or overlays or superimpose\$3 or transparen\$4) same (chat\$3 or IM or message\$1 or mail)  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/24 21:29 |
| - | 15       | ((TV or television or video) with ((program near2 (guide or listing or information or schedule)) or epg or ipg) with (overlaid or overlay or overlays or superimpose\$3 or transparen\$4) same (chat\$3 or IM or message\$1 or mail)) and (@ad<=19990421 or @rlad<=19990421) | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/24 21:34 |

|   |  |     |   |   |                  |
|---|--|-----|---|---|------------------|
| - |  | 163 | ((TV or television or video) with ((program near2 (guide or listing or information or schedule) or epg or ipg) with (overlaid or overlay or overlies or superimpose\$3 or transparen\$4)) not (((TV or television or video) with ((program near2 (guide or listing or information or schedule) or epg or ipg) with (overlaid or overlay or overlies or superimpose\$3 or transparen\$4) same (chat\$3 or IM or message\$1 or mail)) and (@ad<=19990421 or @rlad<=19990421))   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/24 21:34 |
| - |  | 0   | ((TV or television or video) with ((program near2 (guide or listing or information or schedule) or epg or ipg) with (overlaid or overlay or overlies or superimpose\$3 or transparen\$4) and (chat\$3))   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/24 22:04 |
| - |  | 137 | ((TV or television or video) with ((program near2 (guide or listing or information or schedule) or epg or ipg) with (overlaid or overlay or overlies or superimpose\$3 or transparen\$4) not (((TV or television or video) with ((program near2 (guide or listing or information or schedule) or epg or ipg) with (overlaid or overlay or overlies or superimpose\$3 or transparen\$4) same (chat\$3 or IM or message\$1 or mail)) and (@ad<=19990421 or @rlad<=19990421)) and (@ad<=19990421 or @rlad<=19990421))) | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/24 22:05 |
| - |  | 183 | (video same chat) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/02 20:40 |
| - |  | 10  | (video same chat) same ((program near2 (guide or listing or information or schedule) or epg or ipg)   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/24 22:05 |
| - |  | 1   | ((video same chat) same ((program near2 (guide or listing or information or schedule) or epg or ipg) ) and (@ad<=19990421 or @rlad<=19990421))  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/25 10:05 |
| - |  | 19  | ((video same chat) and ((program near2 (guide or listing or information or schedule) or epg or ipg) ) and (@ad<=19990421 or @rlad<=19990421))   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/25 10:36 |
| - |  | 874 | video same chat   | USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/25 11:27 |
| - |  | 89  | (video same chat) and 725/\$.ccls.  | USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/25 11:28 |
| - |  | 183 | (video same chat) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/25 11:29 |
| - |  | 113 | (video same chat) and (@ad<=19990421 or @rlad<=19990421) and (725/\$ or 345/\$ or 709/\$).ccls.   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/25 12:04 |
| - |  | 357 | ((video or TV or television) same (chat or conversation\$1)) and (@ad<=19990421 or @rlad<=19990421) and (725/\$ or 345/\$ or 709/\$).ccls.  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/07/25 12:04 |

|   |     |   |   |                  |
|---|-----|---|---|------------------|
| - | 244 | ((video or TV or television) same (chat or conversation\$1))and (@ad<=19990421 or @rlad<=19990421)and (725/\$ or 345/\$ or 709/\$).ccls. ) not ((video same chat)and (@ad<=19990421 or @rlad<=19990421)and (725/\$).ccls. ) | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/25 12:03 |
| - | 17  | (video same chat)and (@ad<=19990421 or @rlad<=19990421)and (725/\$).ccls.   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/25 12:13 |
| - | 89  | ((video or TV or television) same (chat or conversation\$1))and (@ad<=19990421 or @rlad<=19990421)and (725/\$).ccls.  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/25 12:04 |
| - | 72  | ((video or TV or television) same (chat or conversation\$1))and (@ad<=19990421 or @rlad<=19990421)and (725/\$).ccls. ) not ((video same chat)and (@ad<=19990421 or @rlad<=19990421)and (725/\$ or 345/\$ or 709/\$).ccls. ) | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/25 12:12 |
| - | 64  | 725/43.cccls.   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/25 12:13 |
| - | 57  | 725/43.cccls. and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/25 12:35 |
| - | 3   | 725/43.cccls. and (@ad<=19990421 or @rlad<=19990421) and chat   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/28 18:30 |
| - | 4   | 'United video properties'.as. and chat  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/25 12:39 |
| - | 54  | deweese.in.   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/25 12:39 |
| - | 2   | deweese.in. and chat  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/25 12:39 |
| - | 39  | 345/758.cccls.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/07/25 19:03 |
| - | 16  | 345/758.cccls. and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/29 15:40 |
| - | 6   | 725/39.cccls. and chat  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/25 19:11 |
| - | 2   | 5583927.pn.   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/28 15:54 |
| - | 122 | 725/39.cccls. and (chat\$1 or communicat\$4 or conversation\$1)   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/28 15:55 |
| - | 6   | 725/39.cccls. and (chat\$1)   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/28 15:55 |

|   |      |  |                                   |                  |
|---|------|--|-----------------------------------|------------------|
| - | 112  | (725/39.cccls. and (chat\$1 or communicat\$4 or conversation\$1)) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 18:00 |
| - | 1225 | Powell.xp. and overla\$3   | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 18:01 |
| - | 80   | Powell.xp. and (overla\$3 same video)  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 18:01 |
| - | 8    | (Powell.xp. and (overla\$3 same video) ) and 725/\$.cccls.   | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 18:08 |
| - | 2    | 6201538.pn.  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 18:03 |
| - | 758  | overlaid near5 (video or program)  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 18:09 |
| - | 0    | (overlaid near5 (video or program)) same chat\$3   | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 18:09 |
| - | 340  | ((overlaid or superimpos\$3) near5 (video or program) with (((program or channel) near2 (guide or schedul\$3 or list\$3 or menu or information)) or epg or ipg or identif\$4)  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 19:01 |
| - | 409  | ((overlaid or superimpos\$3 or transparen\$4) near5 (video or program)) with (((program or channel) near2 (guide or schedul\$3 or list\$3 or menu or information)) or epg or ipg or identif\$4)  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 18:27 |
| - | 449  | ((overla\$6 or superimpos\$3 or transparen\$5) near5 (video or program)) with (((program or channel) near2 (guide or schedul\$3 or list\$3 or menu or information or identif\$5)) or epg or ipg)   | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 18:29 |
| - | 194  | ((overla\$6 or superimpos\$3 or transparen\$5) near5 (video or program)) with (((program or channel) near2 (guide or schedul\$3 or list\$3 or menu or information or identif\$5)) or epg or ipg) ) and (chat\$1 or communicat\$3 or ICQ or IM or mail)   | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 18:31 |
| - | 179  | ((((overla\$6 or superimpos\$3 or transparen\$5) near5 (video or program)) with (((program or channel) near2 (guide or schedul\$3 or list\$3 or menu or information or identif\$5)) or epg or ipg) ) and (chat\$1 or communicat\$3 or ICQ or IM or mail)) and (@ad<=19990421 or @rlad<=19990421) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 18:31 |
| - | 36   | ((overla\$6 or superimpos\$3 or transparen\$5) near5 (video or program)) with (((program or channel) near2 (guide or schedul\$3 or list\$3 or menu or information or identif\$5)) or epg or ipg) ) and (chat\$4 or ICQ or IM or mail)  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 18:31 |
| - | 35   | ((((overla\$6 or superimpos\$3 or transparen\$5) near5 (video or program)) with (((program or channel) near2 (guide or schedul\$3 or list\$3 or menu or information or identif\$5)) or epg or ipg) ) and (chat\$4 or ICQ or IM or mail)) and (@ad<=19990421 or @rlad<=19990421)                  | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/07/28 19:02 |

|   |      |   |   |                  |
|---|------|---|---|------------------|
| - | 2    | 6481010.pn.   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/28 18:54 |
| - | 72   | (video or program) with (((program or channel) near2 (guide or schedule\$3 or list\$3 or menu or information)) or epg or ipg or identif\$4) with foreground   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/28 19:02 |
| - | 70   | ((video or program) with (((program or channel) near2 (guide or schedule\$3 or list\$3 or menu or information)) or epg or ipg or identif\$4) with foreground ) and (@ad<=19990421 or @rlad<=19990421) | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/28 19:22 |
| - | 25   | microsoft.as. and ticker  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/29 14:48 |
| - | 11   | television with explorer  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/29 14:55 |
| - | 62   | 725/39.ccls. and (((ipg or epg or program or schedule or menu)near2(guide or listing or menu))same (carousel or scroll\$3 or rotat\$3))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/07/29 15:02 |
| - | 0    | (chat near2 link) with video  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/07/29 15:37 |
| - | 629  | (chat\$1) with video  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/07/29 15:37 |
| - | 986  | (chat\$1) with (program or video)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/07/29 15:43 |
| - | 27   | (chat\$1) with ((program or video) with (end\$3 or terminat\$3 or stop\$4))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/07/29 15:39 |
| - | 3    | ((chat\$1) with ((program or video) with (end\$3 or terminat\$3 or stop\$4))) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/29 15:44 |
| - | 167  | (chat\$1) with (program or video)with (link\$3 or connect\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/07/29 15:44 |
| - | 35   | ((chat\$1) with (program or video)with (link\$3 or connect\$3)) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/29 15:52 |
| - | 5    | ((switch\$3 or chang\$3)with (chat\$3 near3 (room\$1 or group\$3)))same (program\$3 or video or television)) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/07/29 15:59 |
| - | 7315 | satellite with cable  | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/10/03 15:28 |
| - | 1    | 5798785.pn. and (satellite with cable )   | USPAT; EPO; JPO; DERWENT; IBM TDB           | 2003/10/03 15:53 |

|   |     |   |   |                  |
|---|-----|---|---|------------------|
| - | 25  | deweese.in. and (chat nears system)   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/10/03 15:55 |
| - | 2   | deweese.in. and mckissick.in.   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/10/03 16:02 |
| - | 2   | 'United video properties'.as. and (chat near2 (system or server\$1))  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/10/03 16:03 |
| - | 3   | 'United video properties'.as. and (chat near6 (system or server\$1))  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2003/10/03 16:04 |
| - | 1   | 6112186.pn. and chat  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/02 20:38 |
| - | 0   | 6285407.pn. and chat  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/02 20:38 |
| - | 0   | 6285407.pn. and chat\$4   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/02 20:39 |
| - | 70  | 725/112.cccls.  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/02 20:39 |
| - | 284 | 725/109-112.cccls.and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/02 20:44 |
| - | 63  | 725/112.cccls. and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/02 20:40 |
| - | 5   | 725/112.cccls. and (@ad<=19990421 or @rlad<=19990421) and chat  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/02 20:53 |
| - | 15  | 725/109-112.cccls.and (@ad<=19990421 or @rlad<=19990421) and chat   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/02 20:52 |
| - | 326 | (link\$3 or hyper\$1link\$4) same chat  | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/02 20:53 |
| - | 187 | ((link\$3 or hyper\$1link\$4) same chat) and (@ad<=19990421 or @rlad<=19990421)                                 | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/02 20:53 |
| - | 130 | ((link\$3 or hyper\$1link\$4) same chat) and (@ad<=19990421 or @rlad<=19990421) and (TV or video or television) | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/05 14:22 |
| - | 2   | 6434604.pn.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 18:31 |
| - | 10  | 6081830.URPN.   | USPAT                                       | 2004/01/05 15:51 |
| - | 4   | ("5694163"   "5737011"   "6081830"   "6256663").PN.   | USPAT                                       | 2004/01/05 15:56 |

|   |     |  |   |                  |
|---|-----|--|---|------------------|
| - | 1   | Grant.xa. and Chat   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 18:31 |
| - | 2   | Grant.pa. and Chat   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 18:31 |
| - | 0   | Chris.xa. and chat   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 18:32 |
| - | 1   | Grant.xa. and chat   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 18:32 |
| - | 2   | Grant.pa. and chat   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 18:32 |
| - | 3   | Grant.pa. and chat\$4  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 18:33 |
| - | 6   | Christopher.pa. and chat\$4  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 18:34 |
| - | 1   | Christopher.xa. and chat\$4 and 725/\$.ccls.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 18:34 |
| - | 31  | Christopher.xa. and chat\$4  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 18:36 |
| - | 128 | WebTV and chat\$4  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 18:37 |
| - | 31  | (WebTV and chat\$4) and (@ad<=19990421 or @rlad<=19990421)                               | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/05 18:56 |
| - | 110 | (chat same \$7link) and (@ad<=19990421 or @rlad<=19990421)                               | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/05 20:45 |
| - | 20  | (chat same \$7link same (TV or video or program)) and (@ad<=19990421 or @rlad<=19990421) | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/05 19:09 |
| - | 8   | Ellis.in. and chat   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/05 19:11 |
| - | 4   | "United video properties".as. and chat   | USPAT; EPO; JPO; DERWENT; IBM_TDB           | 2004/01/05 19:40 |

|   |    |   |                                   |                  |
|---|----|---|-----------------------------------|------------------|
| - | 2  | seidman.in. and hyperlink   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/05 20:19 |
| - | 14 | ("5550578"   "5596705"   "5600364"   "5614940"   "5640192"   "5652615"   "5720037"   "5754773"   "5774666"   "5861881"   "5894320"   "5900905"   "5929850"   "5931908").PN. | USPAT                             | 2004/01/05 19:41 |
| - | 7  | 6298482.URPN.   | USPAT                             | 2004/01/05 19:45 |
| - | 3  | 9853611.pn.   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/05 20:44 |
| - | 0  | 9853611.pn. and chat  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/05 20:20 |
| - | 0  | (hot\$1spot or (hot near2 spot\$1)) same chat   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/05 20:45 |
| - | 0  | (hot\$1spot\$1 or (hot near2 spot\$1)) same chat  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/05 20:45 |
| - | 31 | (hot\$1spot\$1 or (hot near2 spot\$1)) and chat   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/05 20:45 |
| - | 21 | ((hot\$1spot\$1 or (hot near2 spot\$1)) and chat) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/05 23:31 |
| - | 0  | (chat with (extend\$5 near3 time)) with end   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/05 23:31 |
| - | 39 | (terminat\$3 or clos\$3) near3 chat   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/05 23:42 |
| - | 24 | ((terminat\$3 or clos\$3) near3 chat) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/06 10:53 |
| - | 62 | ((terminat\$3 or clos\$3) with chat) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/06 10:54 |
| - | 36 | ((terminat\$3 or clos\$3) near10 chat) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/06 16:21 |
| - | 62 | ((terminat\$3 or clos\$3) with chat) and (@ad<=19990421 or @rlad<=19990421)   | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/06 16:30 |
| - | 9  | 345/758.cc1s. and ((clos\$5 or terminat\$3 or disconnect\$3) same (chat or conversation or communicat\$4)) and (@ad<=19990421 or @rlad<=19990421)                           | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/06 16:35 |
| - | 8  | (chat near2 (room\$1 or session)) with (clos\$4 or terminat\$3) and (@ad<=19990421 or @rlad<=19990421)  | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/01/06 19:39 |